

- act 1)

- Supply the missing words.

- 1/ The economy of developing countries is based on Agriculture.
- 2/ Don't spend all your money. Try to put aside for unexpected events.
- 3/ The prime Minister was told to put off his visit to France.
- 4/ It's raining put on your rain coat.

Act 2: Give synonyms:

- 1/ The government made an attempt to reduce taxes (cut down)
- 2/ The major American industries boomed (prosper)
- 3/ The state offered some relief to money to unemployed people.
- 4/ to make the Sahara fertile requires considerable finance and Machinery (needs).
- 5/ The purpose of the

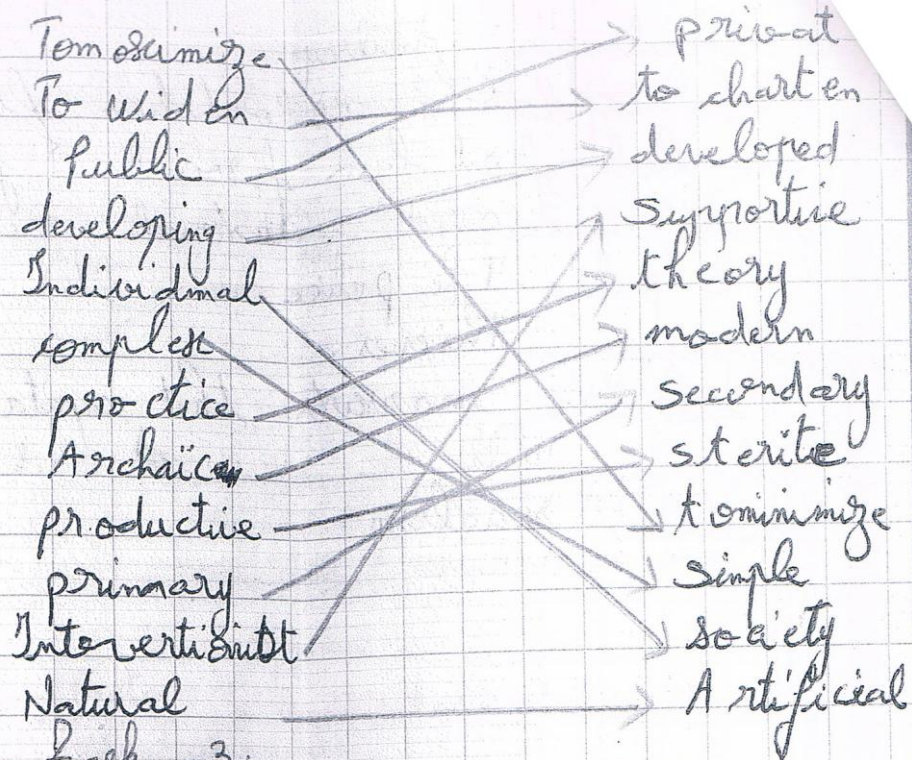
supply = find

- Task 1: put the following resources in the right source.

milk, oil, gold, far, iron, meat,
rubber, wool, wood, silk,
solar energy, fruit and vegetables,
diamond, coal, cotton.

Animals	Earth	Sun
milk, far, meat, wool, silk.	oil, gold, rubber, wood, fruit and vegetables, diamond, coal, cotton, wood.	solar energy.

- Task 2: find words.

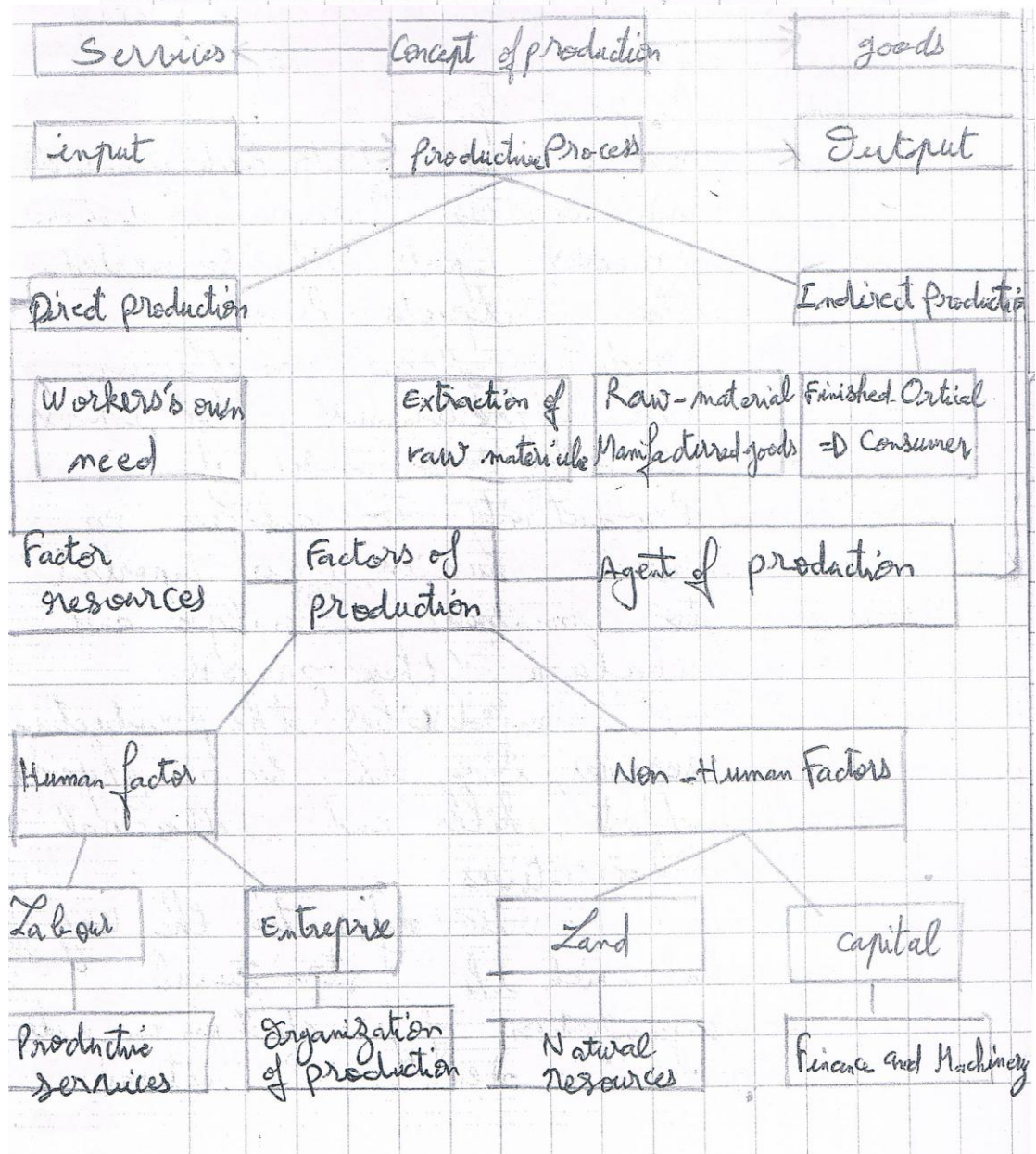


- Task 03:

- | | |
|--------------------------|-------|
| 1) - to give rise to | a → 5 |
| 2) - to give currency to | b → 2 |
| 3) - to give place to | c → 3 |
| 4) - " " share to | d → 4 |
| 5) - " " birth to | e → 1 |
- a) - The industrial Revolution created a new type of economy: capitalism.
 b) - The capitalist class uses the different mass-media to spread

its ideal say.

- c) The exploitation of the workers and lack of social justice caused industrial revolutions
- d) The police run after the thieves.
- e) Marxists that capitalism will be succeeded by socialism.



Production management is concerned with planning and controlling industrial process which produce and distribute products and services. During production process, inputs are converted into outputs. People in production focus on efficiency and effectiveness of process in order to maximize productivity. To achieve overall success, it is important to measure, analyse and evaluate these process.

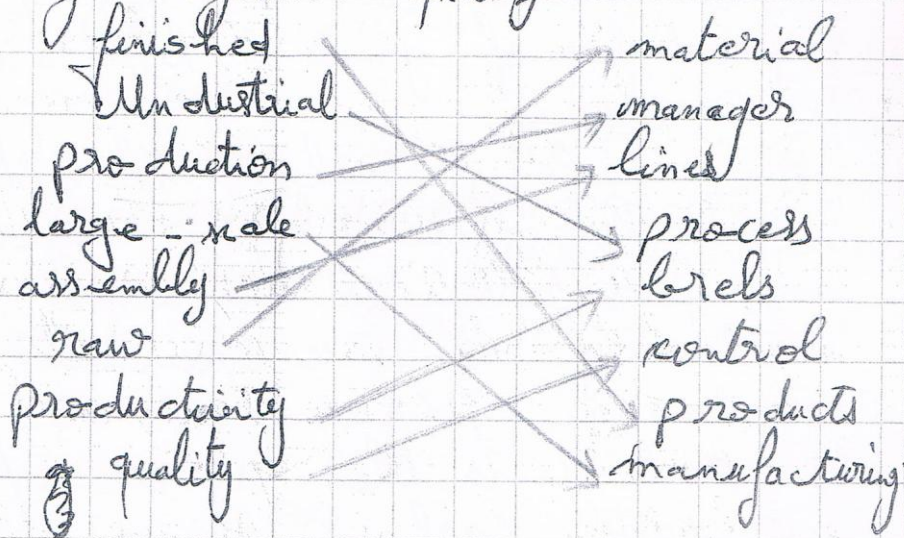
- 1/ Labour: describes the productive services, i.e., the human physical efforts, skills and intellectual abilities.
- 2/ Enterprise: refers to the way in which the structural organization of production is made.
- 3/ Land: denotes the natural

resources of the Universe, su has
earth, sea, lakes, rivers, sun, etc

4/- capital consists mainly of
finance, factories, etc

- to make a car we
use this things: ①, ②, ③, ④, ⑤

- Task 1: Match the words that
go together quality.



13-10-2015

- 1) Chemistry is a science which studies how substances are made up. A person who studies and works in chemistry is a chemist.
- 2) Physics studies matter and energy. A physicist is a person who specializes in the study of physics.
- 3) Economics is concerned with the production of goods. D. Ricardo is a famous economist.
- 4) Sociology analyses the structure of social relationships. August Comte is a sociologist.
- 5) Philosophy is concerned with the nature of existence. Immanuel Kant is a German philosopher.
- 6) Botany is the science of the structure of plants. Carl Linnaeus is a Swedish Botanist.
- 7) Law as a science is taught in many universities. The work of a lawyer is to practise law.

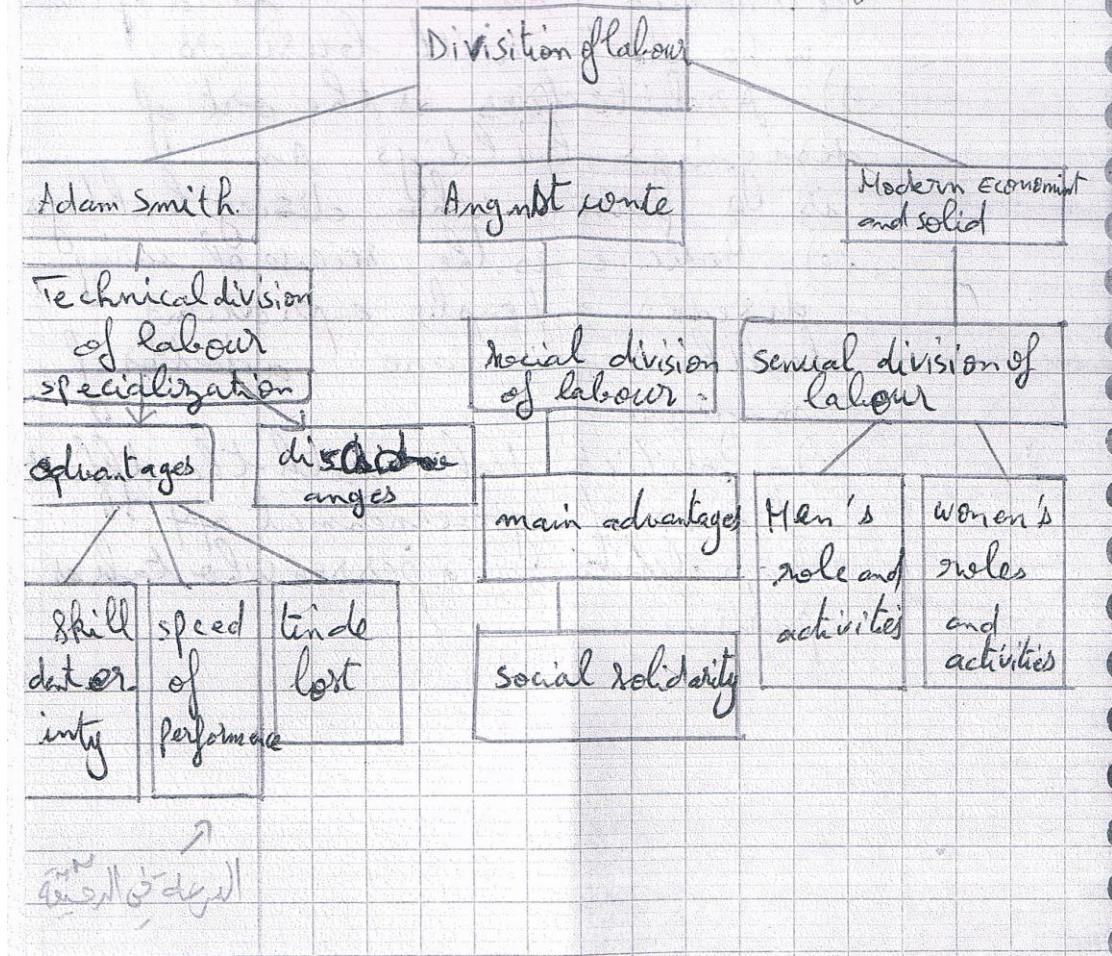
8) - Accountancy is a branch of economics. An accountant is a person who deals with business.

9) - Architecture is the art of designing buildings. An architect is a person who designs buildings.

10) - Medicine is the science of curing diseases and people, improving health. A physician is a doctor of medicine.

11) - Politics deals with the different forms of government and a politician is a person who takes part.

What are the advantages of specialization?



- Labour is name given to the productive services which include.
- 1/ The human physical efforts.
- 2/ skills.
- 3/ Intellectual powers.

concept has been dealt with in 3 ways:

1/ (a) Technical Division of labour. it was advocated by smith. This principle depends upon the specialization of workers. The (adv) advantages of such division is: the reducing time lost.

whereas a counter stress on social division of labour tended to increase social solidarity between the workers. some modern socialists and economists have advocated the sexual division of labour i.e. the dividing of role and activities between men and women.

Task: complete calculation

- 1) $18 + 8 = 26$
- 2) $100 \times 2 = 200$
- 3) $7 \times 11 = 77$
- 4) $400 : 8 = 50$
- 5) $95 + 2 = 97$
- 6) $50 - 30 = 20$
- 7) $8^2 = 64$
- 8) $11^2 = 121$
- 9) $\sqrt{100} = 10$
- 10) $48 - 12 = 36$
- 11) $13,3$
- 12) $18,3\%$
- 13) $0,5\%$
- 14) $0,25\%$
- 15) $2/8$
- 16) $1/4$
- 17) $1/3$
- 18) $1/2$
- 19) $3/4$
- 20) $2/5$
- 21) $7/8$
- 22) $5/7$
- 23) $1/20$
- 24) $2/30$
- 25) $20,40,40$
- 26) $09,64,00$

addition = الجمع

Sum = المجموع

equals = يساوي subtraction = الطرح

- 1) - The sum of 18 and 8 is 26
- 2) - one hundred multiplied to two is two hundred
- 3) - 7 multiplied to 11 is 77.
- 4) - 400 divided by 8 equals 50
- 5) - 95 plus 2 equals 97.
- 6) - The sum of.
- 7) - if you subtract 30 from 50
- 8) - it equals 20
- 10) - if you subtract 12 from 48

it equals 36 48 it equals 36

48 less (minus) 12 equals 36.

- 7) - The square of 8 is 64.

8 squared is 64

- 8) - The square of 11 is 121

11 is squared is 121

- 9) - The square root of 100 is 10.

- 11) 13 point 3

- 12) - 18 point 3 per cent

- 13) nought point 5 per cent.

- 14) - nought point two five.

0.253 nought point two, five, three

- 15) - a / one eight.

- 16) - a / one quarter.

- 18) - a / one half.

- 19) - (a / one) three quarters.

- 20) - two fifths.

- 21) - seven eighths.

- 22) - seven five sevenths.

- 23) - a / one twenty.

- 24) - (a / one) two thirds.

- 17) - a / one three.

Task 1: Complete the following sentences with: description / provision / distinction / organize / implies / division / consumption / extract:

- 1) The ^{provision} of water to the dried areas seemed to impossible.
- 2) The description of the productive services is quite ^{simple} & ^{easy} to sample.
- 3) The new government is trying to ^{organize} a new type of economy.
- 4) The ^{distinction} between direct production and indirect production is simple.
- 5) Direct production ^{implies} that the workers produces for their own needs.
- 6) The ^{division} of labour was advocated by Adam Smith.
- 7) An important project was planned to ^{extract} uranium ^{from} ^{the} ^{ground}.

from the Hoggar.

8) The consumption of oil increased during last decade.

Task 2: Say whether the following sentence is "true" or "false".

- 1) Labour refers to the human competence. T.
- 2) Goods and services require a (any) combination of labour, enterprise, land and capital.
- 3) The social division of labour creates mutual relations of dependence between the workers.
- 4) In the technical division of labour, which emphasises the specialization of the work, the worker alone is responsible for and produces the product. T.

How can you explain the reduction of time lost in the technical division of labour all his life, during the same opinion?

Task 1 : translate

- 1 - work shop : ورشة عمل
- 2 - working - class : الطبقة العاملة
- 3 - wealth : الثروة
- 4 - resources : موارد
- 5 - waste of resources : تبذير الموارد
- 6 - Task : عمل
- 7 - state : etat : الدولة
- 8 - state investment : استثمار الدولة
- 9 - State regulated enterprises : مؤسسات وطنية خاضعة للتنظيم
- 10 - Standard of living : المستوى المعيشي
- 11 - Speed of performance : سرعة التنفيذ
- 12 - Skilled workers : العمال المؤهلين
- 13 - Skills : مهارات
- 14 - raw material : المواد الأولية
- 15 - raw material : المواد الأولية
- 16 -



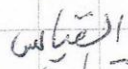
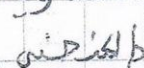
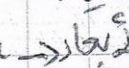
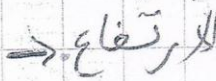
Task 2

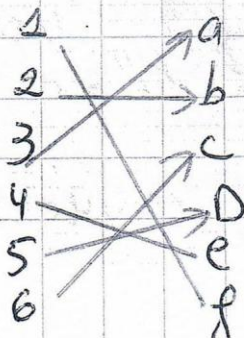
- GA → General Arrangement
- CAD → Computer
- DWD → drawing

2D → 2 Dimensional.

3D → 3 Dimensional.

- 1 - A 2D view of the side of an object.
- 2 - A 2D view inside an object as.
- 3 - A 2D view looking down on top of an object.
- 4 - A 3D showing an assembly taken to pieces.
- 5 - A 3D view with edge of the object at the front.
- 6 - A 3D view, with a corner of the object at the front.

- a - a plan → 
- b - a section → 
- c - an isometric projection 
- d - an oblique projection 
- e - an exploded view 
- f - an elevation → 



prefix	meaning	
- inter	between	international
- intra	with	intranet
- trans	across	transaction
com - con	with	configure
b + p [↑] _ب [↑] _پ [↑] _ب [↑] _پ	up / to	upload
- down	down	download
		down time is a time the net work is down Not working

1) - last month computer down time
lost of company over £ 10.000 in
lost production

2) - The computers in the production
department have now been successfully
inter connected with those in the planning
department.

Once you have completed payment

prefix	meaning	
- inter	between	international
- intra	with	intranet
- trans	across	transaction
com - con	with	configure
b + p $\begin{matrix} \rightarrow & \rightarrow & \rightarrow \\ \text{b} & \text{p} & \text{p} \end{matrix}$	up (to internet)	upload
- down	down.	down load
		downtime i.e. a hen the net work is down Not working

- 1) last month computer down time
cost of company over £ 10.000 in
lost production
 - 2) The computers in the production
department have now been successfully
inter connected with those in the planning
department.
- Once you have completed payment

detail the data will be submitted via secure link.

- 4) - We can't net work these computers because the systems are not compatible
- 5) - Many companies distribute internal document on their own intra net
- 6) - Once the home page has been completed we'll be ready to up load the site.
- 7) - Cables are being laid thru the building as the net work requires physical connections
- 8) - Using the net work he was able to combine the data from different reports.

- Supply the missing words:

Each Net work operators according to a set of computer

programmes called net work protocols for computer to talk to are another computer net works can now be interconnected efficiently by thought gateway. The biggest net work in the world wide web consists of a large number of smaller interconnected networks called internet these internets may connect thousands of computers they can share information partage with each other.

the internet allows people all over the world to communicate with each other effectively and inexpensively.